

# Luis Lopez

## Software Engineer

347-993-8277 | [typeluisbusiness@gmail.com](mailto:typeluisbusiness@gmail.com) | [LinkedIn](#) | [Portfolio](#) | Brooklyn, NY

### SUMMARY

Software Engineer who's passionate in the field of study that can create both refined and functional based web applications. My greatest satisfaction is overcoming big obstacles, motivated by creating high quality functions.

### SKILLS

**Frontend Technologies:** Javascript, HTML, CSS

**Backend Technologies:** PostgreSQL, Python, Node.js

**Frameworks & Libraries:** Express.js, React.js, Flask, NextJs, Beautiful Soup, SASS, Selenium, Stripe

### PROJECTS

#### Dodge the Block

- Dodge the Block is a complex frontend game that uses EventListeners and Animations to move the blocks
- A user dodges incoming blocks while collecting the green blocks to increase currency for a shop that utilizes dom manipulation.
- **Frontend:** Javascript, HTML, CSS

#### Anime Search

- Anime Search is a full stack web application that queries anime shows from a third party api.
- A user can add shows to their watched and favorites list and download images of their show.
- The chart page displays a graph of all user's favorite shows.
- **Frontend:** Javascript, HTML, SASS, **Backend:** PostgreSQL, Node.js **F/W & Libs:** Express.js, React.js

#### Store Search

- A Fullstack shopping web app that **scrapes** websites like ebay and newEgg for products .
- Implementing **hashmaps** to add quantity to products for products.
- Using **Stripe**, allows users to run a test checkout.
- **Frontend:** Javascript, HTML, SASS **Backend:** PostgreSQL, Python **F/W & Libs:** React.js, Flask, Stripe, Beautiful Soup

### EXPERIENCE

**Software Engineer** | General Assembly | Remote | 2021- 2022

- Completed various projects and completed coding exercises using HTML, CSS, JavaScript, ReactJS, Node, Postgres, Express, SQL, Python, and Flask.
- Created APIs and leveraging third party api while integrated them into websites and applications
- Launched full-stack applications from planning to deployment

**Sales Associate** | Barnes & Noble | New York, New York | 2017- 2019

- Asked questions to ensure customer's needs, recommending products based on store knowledge
- Answer customer questions and worries about their sale.

### EDUCATION

**Software Engineering Certificate** | General Assembly

**Graphic Arts** | Queens Vocational and Technical High School